HPNS RADIOLOGICAL BUILDING RG EVALUATION (and other topics) Update, October 5, 2021

I. BUILDING RGs/MDCs

- Today's meeting will be the 5th DRC-level meeting. Past meetings occurred 3/29, 7/8, 7/22, and 8/12/21. We agreed to cancel the last meeting scheduled for 9/20.
- Navy contractors are making preparations to begin retesting. Navy schedules continue to show retesting beginning in November.
- The primary unresolved topic is the sensitivity of the measurements to be made during building retesting. The Navy declined to offer changes to the 2019 retesting workplan. Instead, in a 9/1 email, Laura said that if EPA wasn't satisfied with the MDCs described in the workplan, we should convey our proposed levels and rationale to the Navy.
- We have a draft proposal developed with input from our technical experts. The proposal is undergoing internal review. We expect to share with the Navy early next week.

II. OTHER ISSUES

Strontium-90 (Sr-90) Exceedances in Soil

- The Navy has shared two "validated" soil sampling results exceeding the Sr-90 remediation goal and reported 21 additional "unvalidated" exceedances.
- The Navy is changing the laboratory method to improve the precision of future Sr-90 measurements and reduce the risk of "false positives." EPA and the State support this change.
- The Navy is also retesting all previously analyzed samples. They have publicly announced this plan. We do not object to the reanalysis but would not support, in the absence of convincing evidence, using the new data to supersede existing results.
- Results from the reanalyzed samples are not expected until December or January.

PEER Meeting/OLEM Listening Session/Carlton Visit

- As of 10/4, the next partial response to PEER has not gone out. Carlton provided line edits and comments on the draft response, which FFRRO tried to work through. Carlton is now on leave, and FFRRO is working with Barry to finalize and send.
- The next partial response to PEER is scheduled for October 24. However, with the detail Carlton wants on the site, we should consider a more appropriate due date.
- Carlton wants to visit the site and engage with local leaders and community members. We recommend he invite his Navy counterpart to join him, and we have concerns about scheduling meetings with members of the community without the Navy.